**Index of Claims** 



Application No.

Quynh H Nguyen

09/905,265

Examiner

Applicant(s)

OLEKSY, JEFFREY A.

Art Unit

2642

√ Rejected
= Allowed

\_ (Through numeral)
Cancelled

Restricted

N Non-Elected
I Interference

A Appeal
O Objected

| Cla            | aim      | Date     |           |   |          |              |          |              |           |          | Cla      |            | Date     |              |          |          |          |          |   | Cla          | Date          |              |            |            |          |          |          |          |   |                 |   |          |             |
|----------------|----------|----------|-----------|---|----------|--------------|----------|--------------|-----------|----------|----------|------------|----------|--------------|----------|----------|----------|----------|---|--------------|---------------|--------------|------------|------------|----------|----------|----------|----------|---|-----------------|---|----------|-------------|
| _              | <u>_</u> | 4        |           |   |          |              |          |              |           |          |          | _          | ğ        |              |          |          |          |          |   |              |               |              | _          | <u>a</u>   |          |          |          |          |   |                 |   |          |             |
| Final          | Original | 9/7/04   |           |   |          |              |          |              |           |          |          | Final      | Original |              |          |          |          |          |   |              |               |              | Final      | Original   |          |          |          |          |   |                 |   |          |             |
| "              | ဝဲ       | g        |           |   |          |              |          |              |           |          |          | <u>ٿ</u> ا | ŏ        |              |          |          |          |          |   |              |               |              | ш          | ŏ          |          |          |          |          |   |                 |   |          |             |
|                | 1        | V        | H         |   |          |              |          |              |           |          | ŀ        |            | 51       |              |          |          | -        |          | +   | -+           |               | 1            |            | 101        |          | $\vdash$ | ┪        | -        |   |                 |   |          | =           |
|                | 2        | V        |           |   |          |              |          |              |           |          | ı        |            | 52       |              |          |          |          | _        | _   | 7            | _             | 1            |            | 102        |          |          | ┪        |          |   |                 |   |          | $\neg$      |
|                | 3        | V        |           |   |          | -            |          |              |           |          | Ī        |            | 53       |              |          |          |          |          |   |              |               | 1.           |            | 103        |          |          | T        |          |   |                 |   |          |             |
|                | 4        | ٧        |           |   |          |              |          |              |           |          |          |            | 54       |              |          |          |          | $\Box$   |   |              |               | ] .          |            | 104        |          |          |          |          |   |                 |   |          |             |
|                | 5        | ٧        |           |   |          |              |          |              |           |          |          |            | 55       |              |          |          |          |          |   | _            |               |              |            | 105        |          |          | $\Box$   |          |   |                 |   |          |             |
|                | 6        | ٧        | Щ         |   |          |              | _        |              |           |          | -        |            | 56       |              |          |          | _        | _        | _   | _            | _             |              |            | 106        |          |          | _        |          |   |                 |   |          |             |
|                | 7        | ٧        |           |   |          |              |          |              | <u> </u>  | _        | ŀ        |            | 57       |              |          |          | -        | _        | +   | _            | _             | -            |            | 107        |          |          | 4        |          |   | Ш               | _ | _        | $\dashv$    |
|                | 8        | V        |           |   |          |              | _        |              |           |          | ╌        |            | 58<br>59 | _            | _        |          |          |          | -   |              | _             |              | -          | 108<br>109 |          | _        | $\dashv$ |          |   |                 |   |          | =           |
|                | 10       | V        |           |   |          |              |          |              |           |          | $\vdash$ |            | 60       | -            |          |          | -        |          | -   | -            | +             | 1            |            | 110        |          | +        | $\dashv$ |          | - |                 |   |          | =           |
|                | 11       | V        |           |   |          |              |          |              |           |          | }        |            | 61       |              |          |          | $\dashv$ | -        | +   | -+           |               |              |            | 111        |          | +        | ┥        |          |   |                 |   |          | $\dashv$    |
| -              | 12       | V        | $\vdash$  |   |          |              | $\vdash$ |              | $\vdash$  | $\dashv$ | -        |            | 62       |              |          |          |          | $\dashv$ | +   | +            | +             | 1            |            | 112        |          | +        | -        |          | _ | $\vdash$        |   |          | =           |
|                | 13       | V        |           |   |          |              |          |              | П         | $\neg$   | -        |            | 63       |              |          |          | $\dashv$ | $\dashv$ | $\dashv$  | $\top$       | $\neg \vdash$ | 1            |            | 113        |          | $\dashv$ | $\dashv$ |          |   |                 |   |          | $\neg$      |
|                | 14       | V        |           |   |          | Г            |          | Г            | $\Box$    |          | T        |            | 64       |              |          |          |          | 7        | _   | 7            |               | 1            |            | 114        |          | $\top$   | ┪        |          | - | Н               |   |          | $\exists$   |
|                | 15       | ٧        |           |   |          |              |          |              |           |          |          |            | 65       |              |          |          |          |          |   |              |               | ] :          |            | 115        |          |          |          |          |   |                 |   |          |             |
|                | 16       | ٧        |           |   |          |              |          |              |           |          |          |            | 66       |              |          |          |          |          |   |              |               |              |            | 116        |          |          |          |          |   |                 |   |          |             |
|                | 17       |          |           |   |          |              |          |              | Ш         |          | L        |            | 67       |              |          |          |          |          |   |              |               |              |            | 117        |          |          | $\perp$  |          |   |                 |   |          |             |
| <u> </u>       | 18       |          |           |   |          |              |          |              |           |          |          |            | 68       |              |          |          |          |          | 4   | $\perp$      |               | } '          |            | 118        |          |          |          |          |   |                 |   |          |             |
| <u></u>        | 19       | ļ        |           |   |          |              |          |              |           |          | L        |            | 69       |              |          |          | _        |          | 4   | _            |               |              |            | 119        |          |          | _        |          |   |                 |   | _        |             |
| <u> </u>       | 20       | ├        |           |   |          | _            |          |              |           |          | -        |            | 70       |              |          |          | _        | _        | 4   | 4            | _             | -            |            | 120        |          |          | $\dashv$ |          |   |                 |   |          |             |
| <u> </u>       | 21       |          | -         |   |          | -            | -        | -            | $\vdash$  |          | -        |            | 71<br>72 |              |          | -        | -        |          | -   | -            |               | -            |            | 121<br>122 |          |          |          | _        |   |                 |   |          |             |
|                | 23       |          |           |   |          | -            |          |              | H         | -        | ŀ        |            | 73       | _            |          |          |          |          | +   |              |               | $\downarrow$ | ļ <u>.</u> | 123        |          |          | $\dashv$ |          |   |                 |   | _        | $\dashv$    |
|                | 24       |          |           |   |          |              |          |              |           | -        | -        |            | 74       |              |          |          | $\dashv$ | -        | +   | +            | -             | $\exists$    |            | 124        |          | -        | $\dashv$ |          |   |                 | - | -        | $\dashv$    |
|                | 25       |          |           |   |          |              |          |              | Н         | =        | H        |            | 75       |              |          |          |          |          | $\pm$   | $^{+}$       |               | 1            |            | 125        |          | +        | $\dashv$ |          |   |                 |   |          | $\exists$   |
| $\vdash$       | 26       |          |           |   |          | 1-           | 1        | _            | $\vdash$  |          | r        |            | 76       | <del> </del> |          |          |          |          | _   |              | $\dashv$      | 1            |            | 126        |          |          | ┪        |          |   |                 |   |          | $\exists$   |
|                | 27       |          |           |   |          |              |          |              |           |          | ı        |            | 77       |              |          |          |          |          | 1   | 1            | $\top$        |              |            | 127        |          |          | ┪        |          |   |                 |   |          | $\Box$      |
|                | 28       |          |           |   |          |              |          |              |           |          |          |            | 78       |              |          |          |          |          |   |              |               |              |            | 128        |          |          |          |          |   |                 |   |          |             |
|                | 29       |          |           |   |          |              |          |              |           |          |          |            | 79       |              |          |          |          |          |   |              |               | ]            |            | 129        |          |          |          |          |   |                 |   |          |             |
|                | 30       |          |           |   |          |              |          |              |           |          |          |            | 80       |              |          |          |          |          |   |              |               |              |            | 130        |          |          |          |          |   |                 |   |          |             |
| <u> </u>       | 31       |          |           |   |          | _            |          | L            |           | _        | _        |            | 81       |              |          |          | _        |          |   | _            | $\perp$       | 4            |            | 131        |          |          | _        |          |   |                 |   |          |             |
|                | 32       | -        |           |   |          | <u> </u>     | <u> </u> | <u> </u>     |           |          | -        |            | 82       | ļ            |          |          |          | _        | $\dashv$  | 4            | $\perp$       | -            |            | 132        |          | _        | _        | _        |   | ļ               |   | _        | $\dashv$    |
|                | 33<br>34 | $\vdash$ |           |   |          |              |          | -            |           |          | -        |            | 83<br>84 | $\vdash$     |          | _        |          |          | +   | +            |               | +            |            | 133<br>134 | -        | -+       | $\dashv$ |          |   | Н               |   | _        | $\dashv$    |
|                | 35       |          | $\vdash$  | _ | $\vdash$ |              | $\vdash$ |              | $\vdash$  | $\dashv$ | -        |            | 85       |              |          |          | $\dashv$ | $\dashv$ | +   | +            | +             | 1            |            | 135        | $\vdash$ | $\dashv$ | $\dashv$ | -        |   | Н               |   | -        | ᅱ           |
| <del></del>    | 36       |          |           |   |          |              |          |              | $\vdash$  | $\dashv$ | -        |            | 86       |              |          |          |          | -        | $\dashv$  | +            | +             | 1            |            | 136        | $\vdash$ | $\dashv$ | $\dashv$ |          |   | Н               |   |          | $\dashv$    |
| <u> </u>       | 37       |          | H         |   | -        | $\vdash$     | -        | $\vdash$     | H         | $\dashv$ | H        |            | 87       | -            |          |          | $\neg$   | +        | $\dashv$  | +            |               | 1            | <b></b>    | 137        |          | $\dashv$ | $\dashv$ |          | - |                 |   | -        | $\dashv$    |
|                | 38       | H        | H         |   | -        |              |          | t            | Н         | $\dashv$ | l        |            | 88       |              |          |          |          | $\dashv$ | $\dashv$  | $^{+}$       |               | 1            |            | 138        |          | $\dashv$ | $\dashv$ |          |   |                 |   | _        | $\dashv$    |
|                | 39       |          | $\Box$    | _ |          |              | _        | Г            | $\Box$    |          | 上        |            | 89       |              |          |          |          | $\dashv$ | $\dashv$  | $\dagger$    |               | 1            |            | 139        |          | $\top$   |          |          |   |                 |   |          | $\dashv$    |
|                | 40       | Г        |           |   |          |              |          |              |           |          | ı        |            | 90       |              |          |          |          | $\Box$   | $\top$  |              |               | ]            |            | 140        |          |          |          |          |   |                 |   |          | $\neg \neg$ |
|                | 41       |          |           |   |          |              |          |              |           |          | Γ        |            | 91       |              |          |          |          |          |   |              |               |              |            | 141        |          |          |          |          |   |                 |   |          |             |
|                | 42       |          |           |   |          |              |          |              |           |          |          |            | 92       |              |          |          |          | $\Box$   | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $\mathbb{I}$ |               | ]            |            | 142        |          |          |          |          |   |                 |   |          |             |
|                | 43       |          | $\Box$    |   |          | $oxed{oxed}$ |          | _            |           | ]        | Ĺ        |            | 93       | Ш            |          | ]        | ]        | $\perp$  |   |              |               |              |            | 143        |          |          |          |          |   | Ш               |   |          |             |
|                | 44       |          |           |   |          |              | <u> </u> | L_           | Ш         | _        | L        |            | 94       | Щ            | Ш        | _        | _        | $\dashv$ | $\dashv$  | $\bot$       |               | 4            | <u> </u>   | 144        |          | _        |          |          |   | Ш               |   |          |             |
| <u> </u>       | 45       |          | $\square$ |   |          |              | _        | <u> </u>     |           | _        | -        |            | 95       | <u> </u>     |          |          | _        | $\dashv$ | -   | +            | +             | -            |            | 145        | <u> </u> | -        |          | _        |   | Щ               | _ |          |             |
| <del>  -</del> | 46       | ⊢        | $\square$ |   |          | $\vdash$     | <u> </u> | <del> </del> | $\square$ | _        | -        |            | 96       | ļ            |          | $\dashv$ | $\dashv$ | $\dashv$ | _   | +            | +             |              |            | 146        |          |          |          |          |   | $\vdash \vdash$ |   |          |             |
| <u> </u>       | 47<br>48 |          | $\vdash$  |   | $\vdash$ |              |          | -            |           | -        | -        |            | 97<br>98 | -            | $\vdash$ |          | -        | $\dashv$ | +   | +            |               | 1            |            | 147<br>148 |          | +        | $\dashv$ |          |   | $\vdash \vdash$ |   | -        | -           |
|                | 48       | ├-       | $\vdash$  |   |          | -            | -        |              |           | $\dashv$ | +        |            | 99       | -            |          | $\dashv$ |          | $\dashv$ | +   | +            | +             | 1            | $\vdash$   | 149        |          | $\dashv$ | $\dashv$ | $\dashv$ | _ | $\vdash$        |   | -        |             |
|                | 50       | $\vdash$ | $\vdash$  | - | $\vdash$ | -            |          | H            | $\vdash$  | $\dashv$ | F        |            | 100      | -            |          | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  | +            | +             | 1            |            | 150        | $\vdash$ | -        |          |          |   | $\vdash$        |   | $\dashv$ | $\dashv$    |
|                | 1 00     |          |           |   | L        | 1            | L        |              | 1         |          | L        |            | 100      | L            |          |          |          |          | L   | L            |               | ا ل          | LI         | 100        |          |          |          |          |   |                 |   |          |             |